

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 105,040 Percent Female 51.8				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Population per square mile 232 Rank in state 11 (1=highest population density, 72=lowest population density.)				<u>Primary Site</u>	<u>Number</u>	Public Health Nursing		
				Breast	94	Total clients	.	.
				Cervical	42	Total visits	.	.
				Colorectal	65	Visits: Reason for		
				Lung, Trachea, & Bronchus	70	Gen hlth promotion	.	.
				Prostate	73	Infant/child hlth	.	.
				<u>Other sites</u>	<u>227</u>	Infectious & parasitic	.	.
				Total	571	Circulatory	.	.
						Prenatal	.	.
						Postpartum	.	.
						WIC Participants	3,822	364
						Clinic Visits	35,908	3,439
						Immunization	10,360	992
						Blood pressure	603	58
						Environmental Contacts		
						Env hazards	1,109	106
						Public health nuisance	13,588	1,301
						School Health		
						Vision screenings	3,959	379
						Hearing screenings	.	.
						Health Education		
						Community sessions	175	17
						Community attendance	9,534	913
						School sessions	336	32
						School attendance	7,421	711
						Staffing - FTEs		
						Total staff	53	5.1
						Administrators	8	0.8
						Public health nurses	8	0.8
						Public health aides	5	0.5
						Environmental specialists	7	0.7
						LOCAL PUBLIC HEALTH FUNDING		
								<u>Per</u>
								<u>Amount</u>
						Total funding	\$2,372,143	\$22.72
						Local taxes	\$932,768	\$8.93

----- N A T A L I T Y -----

TOTAL LIVE BIRTHS	1,327		Birth Order	Births	Percent	Marital Status of Mother	Births	Percent
Crude Live Birth Rate	12.6		First	521	39	Married	1,063	80
General Fertility Rate	50.8		Second	471	35	Not married	264	20
			Third	206	16	Unknown	0	0
Live births with reported congenital anomalies	33	2.5%	Fourth or higher	129	10			
			Unknown	0	0			
Delivery Type	Births	Percent	First Prenatal Visit	Births	Percent	Education of Mother	Births	Percent
Vaginal after previous cesarean	63	5	1st trimester	1,165	88	Elementary or less	37	3
Forceps	31	2	2nd trimester	135	10	Some high school	96	7
Other vaginal	1,038	78	3rd trimester	17	1	High school	362	27
Primary cesarean	131	10	No visits	6	<.5	Some college	418	31
Repeat cesarean	64	5	Unknown	4	<.5	College graduate	414	31
Other or unknown	0	0				Unknown	0	0
Birth Weight	Births	Percent	Number of Prenatal Care visits	Births	Percent	Smoking Status of Mother	Births	Percent
<1,500 gm	17	1.3	No visits	6	<.5	Smoker	145	11
1,500-2,499 gm	78	5.9	1-4 visits	27	2	Nonsmoker	1,180	89
2,500+ gm	1,232	92.8	5-9 visits	221	17	Unknown	2	<.5
Unknown	0	0.0	10-12 visits	505	38			
			13+ visits	564	43			
			Unknown	4	<.5			
Race of Mother	Total Births	Births Percent	Low Birth Weight (under 2,500 gm)	Births Percent	Trimester of First Prenatal Visit			
					1st Trimester	2nd Trimester	Other/Unknown	
White	1,219	92	88	7.2	Births Percent	Births Percent	Births Percent	
Black	21	2	3	14.3	1,105	91	93	8
Other	87	7	4	4.6	14	67	5	24
Unknown	0	0	.	.	46	53	37	43
				
Age of Mother	Births	Fertility Rate	Low Birth Weight (under 2,500 gm)	Births Percent	Trimester of First Prenatal Visit			
					1st Trimester	2nd Trimester	Other/Unknown	
<15	0	--	.	.	Births Percent	Births Percent	Births Percent	
15-17	32	10	2	6.3	19	59	12	38
18-19	72	39	4	5.6	50	69	19	26
20-24	240	50	16	6.7	204	85	25	10
25-29	475	102	38	8.0	440	93	31	7
30-34	356	93	21	5.9	322	90	28	8
35-39	131	34	13	9.9	116	89	14	11
40+	21	5	1	4.8	14	67	6	29
Unknown	0	--
Teenage Births	104	21						

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	35
Giardiasis	24
Hepatitis Type A	<5
Hepatitis Type B**	10
Hepatitis NANB/C***	<5
Legionnaire's	0
Lyme	27
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	29
Shigellosis	<5
Tuberculosis	<5

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	176
Genital Herpes	17
Gonorrhea	29
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by Compliance Level

Compliant	18,187
Non-compliant	136
Percent Compliant	99.3

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	887
Crude Death Rate	844

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	2	.
5-14	3	.
15-19	6	.
20-34	17	.
35-54	63	225
55-64	64	855
65-74	151	2,275
75-84	263	5,503
85+	304	16,429

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	14	.
Neonatal	9	.
Post-neonatal	5	.
Unknown	.	.

Race of Mother

White	14	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	6	.
1,500-2,499 gm	1	.
2,500+ gm	7	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	16	.
Neonatal	9	.
Fetal	7	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	210	200
Coronary heart disease	152	145
Cancer (total)	198	188
Lung	45	43
Colorectal	33	31
Female breast	12	.*
Cerebrovascular Disease	95	90
Chron Obstr Pulmonary	46	44
Pneumonia & Influenza	43	41
Injuries	34	32
Motor vehicle	15	.
Diabetes	24	23
Infectious & Parasitic	9	.
Suicide	11	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	16	.
Other Drugs	16	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	1,128	9
Alcohol-Related	100	2
With Citation:		
For OWI	77	1
For Speeding	53	0
Motorcyclist	32	0
Bicyclist	51	0
Pedestrian	33	2

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	863	8.2	4.5	\$9,444	\$78
<18	90	3.3	4.0	\$8,677	\$29
18-44	295	6.6	4.1	\$8,704	\$57
45-64	155	7.8	4.3	\$9,323	\$73
65+	323	24.3	5.0	\$10,392	\$253
Injury: Hip Fracture					
Total	129	1.2	5.6	\$11,773	\$14
65+	115	8.7	5.7	\$11,432	\$99
Injury: Poisonings					
Total	112	1.1	4.3	\$4,825	\$5
18-44	81	1.8	4.6	\$5,188	\$9
Psychiatric					
Total	961	9.1	7.7	\$5,311	\$49
<18	136	5.0	11.2	\$6,353	\$32
18-44	531	11.9	6.3	\$4,437	\$53
45-64	172	8.7	7.6	\$5,405	\$47
65+	122	9.2	9.8	\$7,819	\$72
Coronary Heart Disease					
Total	594	5.7	4.2	\$15,218	\$86
45-64	190	9.6	3.7	\$15,014	\$144
65+	370	27.9	4.6	\$15,026	\$419
Malignant Neoplasms (Cancers): All					
Total	381	3.6	5.4	\$11,618	\$42
18-44	38	0.8	4.6	\$11,418	\$10
45-64	140	7.1	5.1	\$11,784	\$83
65+	198	14.9	5.7	\$11,073	\$165
Neoplasms: Female Breast (rates for female population)					
Total	63	1.2	1.9	\$6,156	\$7
Neoplasms: Colo-rectal					
Total	54	0.5	9.2	\$18,134	\$9
65+	41	3.1	9.6	\$18,993	\$59
Neoplasms: Lung					
Total	30	0.3	4.6	\$9,171	\$3
Diabetes					
Total	121	1.2	4.6	\$7,259	\$8
65+	41	3.1	5.6	\$7,844	\$24

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	530	5.0	4.2	\$2,911	\$15
18-44	327	7.3	3.9	\$2,624	\$19
45-64	164	8.3	4.5	\$3,430	\$28
Pneumonia and Influenza					
Total	345	3.3	4.6	\$6,856	\$23
<18	45	1.7	3.2	\$4,616	\$8
45-64	49	2.5	4.6	\$9,120	\$23
65+	222	16.7	5.1	\$7,164	\$120
Cerebrovascular Disease					
Total	263	2.5	4.2	\$8,168	\$20
45-64	38	1.9	4.5	\$8,630	\$17
65+	218	16.4	4.0	\$7,609	\$125
Chronic Obstructive Pulmonary Disease					
Total	200	1.9	3.3	\$4,735	\$9
<18	51	1.9	1.6	\$2,130	\$4
18-44	21	0.5	3.2	\$4,135	\$2
45-64	39	2.0	3.5	\$5,523	\$11
65+	89	6.7	4.3	\$6,024	\$40
Drug-Related					
Total	51	0.5	6.5	\$3,366	\$2
18-44	39	0.9	6.1	\$3,324	\$3
Total Hospitalizations					
Total	11,962	113.9	3.8	\$6,532	\$744
<18	2,235	82.0	3.0	\$3,506	\$287
18-44	3,742	83.7	3.2	\$4,757	\$398
45-64	2,058	104.0	4.1	\$8,361	\$869
65+	3,927	296.0	4.7	\$8,986	\$2,660

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	1,366	13.0	3.6	\$5,439	\$71
<18	212	7.8	2.3	\$2,983	\$23
18-44	194	4.3	2.8	\$4,312	\$19
45-64	221	11.2	3.6	\$6,012	\$67
65+	739	55.7	4.3	\$6,269	\$349

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 1,365.